Csar Germn Prucca

List of Publications by Year in Descending Order

23 papers	599 citations	10 h-index	24 g-index
25 ext. papers	748 ext. citations	9.2 avg, IF	3.63 L-index

#	Paper	IF	Citations
23	Antitumor Effects of Freeze-Dried Robusta Coffee () Extracts on Breast Cancer Cell Lines. *Oxidative Medicine and Cellular Longevity*, **2021**, 2021, 5572630	6.7	2
22	Isolation and initial characterization of human glioblastoma cells resistant to photodynamic therapy. *Photodiagnosis and Photodynamic Therapy*, **2021**, 33, 102097	3.5	5
21	Current Phthalocyanines Delivery Systems in Photodynamic Therapy: An Updated Review. *Current Medicinal Chemistry*, **2021**, 28, 5339-5367	4.3	2
20	Temporal regulation of tumor growth in nocturnal mammals: In vivo studies and chemotherapeutical potential. *FASEB Journal*, **2021**, 35, e21231	0.9	5
19	The moonlighting protein c-Fos activates lipid synthesis in neurons, an activity that is critical for cellular differentiation and cortical development. *Journal of Biological Chemistry*, **2020**, 295, 8808-8818	5.4	6
18	Zn phthalocyanines loaded into liposomes: Characterization and enhanced performance of photodynamic activity on glioblastoma cells. *Bioorganic and Medicinal Chemistry*, **2020**, 28, 115355	3.4	8
17	Impairing activation of phospholipid synthesis by c-Fos interferes with glioblastoma cell proliferation. *Biochemical Journal*, **2020**, 477, 4675-4688	3.8	1
16	Efficient oral vaccination by bioengineering virus-like particles with protozoan surface proteins. *Nature Communications*, **2019**, 10, 361	17.4	48
15	Fra-1 and c-Fos N-Terminal Deletion Mutants Impair Breast Tumor Cell Proliferation by Blocking Lipid Synthesis Activation. *Frontiers in Oncology*, **2019**, 9, 544	5.3	6
14	Effectiveness of ZnPc and of an amine derivative to inactivate Glioblastoma cells by Photodynamic Therapy: an in vitro comparative study. *Scientific Reports*, **2019**, 9, 3010	4.9	10
13	Specific histone modifications play critical roles in the control of encystation and antigenic variation in the early-branching eukaryote Giardia lamblia. *International Journal of Biochemistry and Cell Biology*, **2016**, 81, 32-43	5.6	29
12	The Catalytic Efficiency of Lipin 1 Increases by Physically Interacting with the Proto-oncoprotein c-Fos. *Journal of Biological Chemistry*, **2015**, 290, 29578-92	5.4	5
11	Brain development is impaired in c-fos -/- mice. *Oncotarget*, **2015**, 6, 16883-901	3.3	18
10	The ubiquitin-activating enzyme (E1) of the early-branching eukaryote Giardia intestinalis shows unusual proteolytic modifications and play important roles during encystation. *Acta Tropica*, **2012**, 123, 39-46	3.2	7
9	Regulation of antigenic variation in Giardia lamblia. *Annual Review of Microbiology*, **2011**, 65, 611-30	17.5	36
8	Post-transcriptional Gene Silencing and Translation in Giardia **2011**, 233-244		
7	Disruption of antigenic variation is crucial for effective parasite vaccine. *Nature Medicine*, **2010**, 16, 551-7, 1p following 557	50.5	65

6	Antigenic variation in Giardia lamblia. *Cellular Microbiology*, **2009**, 11, 1706-15	3.9	66
5	Biodistribution and phototherapeutic properties of Zinc (II) 2,9,16,23-tetrakis (methoxy) phthalocyanine in vivo. *Photodiagnosis and Photodynamic Therapy*, **2009**, 6, 62-70	3.5	14
4	ORF-C4 from the early branching eukaryote Giardia lamblia displays characteristics of alpha-crystallin small heat-shock proteins. *Bioscience Reports*, **2009**, 29, 25-34	4.1	2
3	Antigenic variation in Giardia lamblia is regulated by RNA interference. *Nature*, **2008**, 456, 750-4	50.4	173
2	Cellular inactivation and antitumor efficacy of a new zinc phthalocyanine with potential use in photodynamic therapy. *International Journal of Biochemistry and Cell Biology*, **2008**, 40, 2192-205	5.6	29
1	Photodynamic activity of a new sensitizer derived from porphyrin-C60 dyad and its biological consequences in a human carcinoma cell line. *International Journal of Biochemistry and Cell Biology*, **2006**, 38, 2092-101	5.6	62